



U.S. Department
of Transportation
**Federal Aviation
Administration**

Office of Airport Safety and
Standards

800 Independence Avenue, SW
Washington, DC 20591

Dear Industry Representative:

The Federal Aviation Administration is circulating Draft Advisory Circular (AC) 150/5325-4C, titled: "Runway Length Recommendations for Airport Design". This AC is intended to determine recommended runway lengths for new runways or extensions to existing runways. Interested industry associations are welcomed to comment and recommend actions to be taken.

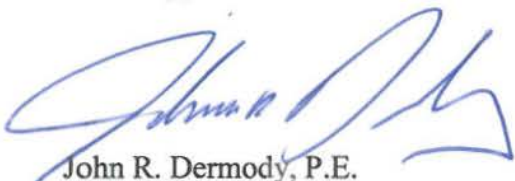
We now recommend using manufacturers' airport planning manuals to determine basic recommended runway lengths for all large (over 12,500 lbs. maximum takeoff weight) airplanes and jets. We also:

- Removed the separate weight category of large airplanes less than 60,000 lbs. and now we recommend using manufacturers' airport planning manuals.
- Determined that the runway length curves in this AC are not accurate for light jets and now we recommend using manufacturers' airport planning manuals.
- Based on small aircraft manufacturers' feedback, we determined that the runway length curves in this AC are not accurate for all small airplanes at higher temperatures and at higher elevations; now we recommend contacting airplane manufacturers if the fleet mix at the airport is known.
- Revised this AC to note that it provides guidance to determine runway lengths for planning purposes, but airlines may justify additional runway length requirements.

Submit comments on the provided industry review **Comments Matrix** with your recommended changes. We have posted the Comments Matrix, and a PDF version of the draft advisory circular on the FAA website at http://www.faa.gov/airports/resources/draft_advisory_circulars/.

Please e-mail the complete comments matrix to Khalil Kodsí at khalil.kodsi@faa.gov. We will consider comments received by **August 23, 2013**.

Sincerely,



John R. Dermody, P.E.
Manager, Airport Engineering Division